

horst block. The Aroo #1 well is located within the central graben area. Several sand intervals with fluorescence and cut fluorescence associated with wet gas on the mud log have been recognized. To the northeast of the central graben is a half graben area also shown on cross-section BB'. The Seal area is located at the prospective upthrown edge of the major graben boundary fault. The Bass #1 well is located outside of the main graben on what appears to be a tilted fault block. The BMR geochemical and paleo-heat flow study indicates that the entire Bass #1 Paleocene Late Cretaceous section falls precisely within the oil window. The northeast half graben is bounded by a major basin forming fault. Further to the northeast in a severely condensed stratigraphic section.